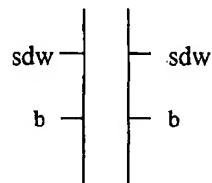


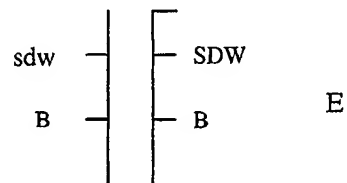
Figure 1: Procedure of genetic recombination for Galinaceae hybrids breeding.

Homozygous red Rhode Island male is crossing with homozygous barred Marans female. The F1 generation consists from 50% hybrids male and 50% hybrids female presenting a distinct phenotype.

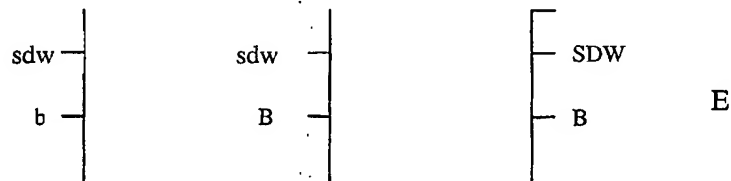
Parents Red Rhode Island Males



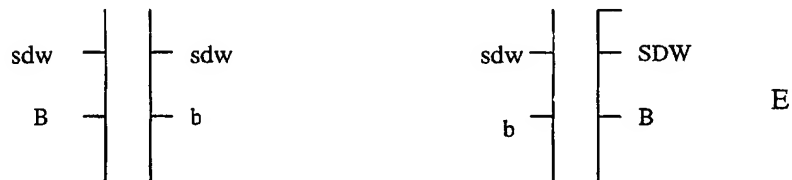
Barred Marans Females



Gametes



F1



Heterozygous Barred Males

Heterozygous Reddish-Black Females

Figure2: Phenotypic aspect of hybrid female in F1 generation
at 18 weeks of age.

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